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PTO/SE/106 (8-96)

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#### Seiko Epson Ref. No.: F005569US00

Attorney's Ref. No.: 109952

### **Declaration and Power of Attorney For Patent Application**

特許出願宣言書及び委任状

#### Japanese Language Declaration

#### 日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。

As a below named inventor, I hereby declare that

私の住所、私書籍、国籍は、下記の私の氏名の後に記載された通りです。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者(下記の氏名が一つの場合)もしくは最初かつ共同発明者であると(下記の名称が複数の場合)信じています。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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上記発明の明細書(下記の欄で×印がついていない場合は、本書に添付)は、

the specification of which is attached hereto unless the following box is checked:

was filed on <u>June 28, 2001</u>
as United States Application Number or
PCT International Application Number
09/892,886 and was amended on
(if applicable).

私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容 を理解していることをここに表明します。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、選邦規則法典第37編第1条56項に定義されるとおり、 特許資格の有無について重要な情報を開示する義務があることを 認めます。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

#### Page 1 of 3

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#### Japanese Language Declaration

(日本語宣言書)

私は、米国法典第35編119条(a)~(d)項又は365条(b)項に基き下記の、米国以外の国の少なくとも1ヶ国を指定している特許協力条約365条(a)項に基づく国際出願、又は外国での特許出顧もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明者証の外国出顧を以下に、枠内をマークすることで、示しています。

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)—(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s) **Priority Not Claimed** 外国での先行出顧 優先権主張なし H11-311598 Japan 01/November/1999 (Number) (Country) (Day/Month/Year Filed) (番号) (国名) (出腹年月日) П (Number) (Country) (Day/Month/Year Filed) (番号) (国名) (出願年月日) I hereby claim the benefit under Title 35, United States Code, 私は、第35編米国法典119条(e)項に基いて下記の米国特 許出顧規定に記載された権利をここに主張いたします。 Section 119 (a) of any United States provisional application(s) listed below. (Application No.) (Filing Date) (Application No.) (Filing Date) (出腹番号) (出願日) (出颐番号) (出願日)

私は下記の米国法典第35編120条に基いて下記の米国特 許出顧に記載された権利、又は米国を指定している特許協力条約 365条(c)に基づく権利をここに主張します。また、本出顧の 各請求範囲の内容が米国法典第35編112条第1項又は特許協力条約で規定された方法で先行する米国特許出顧に関示されていない限り、その先行米国出顧審提出日以降で本出願書の日本国内 または特許協力条約国際提出日までの期間中に入手された、連邦 規則法典第37編1条56項で定義された特許資格の有無に関す る重異な情報について開示義務があることを認識しています。 I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365 (c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37. Code of Federal Regulations, Section 1.58 which became available between the filling date of the prior application and the national or PCT International filling date of applications.

PCT/JP00/07717 November 1, 2000

(Application No.) (Filing Date)
(出願番号) (出願日)

(Application No.) (Filing Date)
(出願番号) (出願日)

私社、教育學の知識に基づいて主意を含まれることも明確

(Status: Patented, Pending, Abandoned) (現況:特許許可済、係属中、放棄済)

Pending

私は、私自身の知識に基づいて本宣言を中で私が行なう表明が 真実であり、かつ私が入手した情報と私の信じるところに基づく 表明が全て真実であると信じていること、さらに故意になされた 虚偽の表明及びそれと同等の行為は米国法典第18編第1001 条に基づき、罰金または拘禁、もしくはその両方により処罰され ること、そしてそのような故意による虚偽の声明を行なえば、出 顕した、又は既に許可された特許の有効性が失われることを認識 し、よってここに上記のごとく宣誓を致します。 (Status: Patented, Pending, Abandoned) (現況:特許許可済、係属中、放棄済)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



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## Japanese Language Declaration

| (日本  | 本語宣言書)   |  |  |
|--|--|--|--|
| 委任状: 私は、下記の発明者として、本出願に関する一切の<br>統さを米特許商標局に対して遂行する弁理士または代理人と<br>て、下配の奢を抱名いたします。 (弁護士、または代理人の氏<br>及び登録番号を明配のこと)<br>James A. Oliff, (Reg. 27,075)<br>William P. Berridge, (Reg. 30,024)<br>Kirk M. Hudson, (Reg. 27,562)<br>Thomas J. Pardini, (Reg. 30,411)<br>Edward P. Walker, (Reg. 31,450)<br>Robert A. Miller, (Reg. 32,771)<br>Mario A. Costantino, (Reg. 33,565)<br>Caroline D. Dennison, (Reg. 34,494) | the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)  James A. Oliff, (Reg. 27,075)  William P. Berridge, (Reg. 30,024)  Kirk M. Hudson, (Reg. 27,562)  Thomas J. Pardini, (Reg. 30,411)  Edward P. Walker, (Reg. 31,450)  Robert A. Miller, (Reg. 32,771)  Mario A. Costantino, (Reg. 33,565)  Caroline D. Dennison, (Reg. 34,494)   |  |  |
| 青類送付先:<br>OLIFF & BERRIDGE, PLC  | Send Correspondence to:  |  |  |
| P.O. Box 19928   | OLIFF & BERRIDGE, PLC  |  |  |
| Alexandria, Virginia 22320   | P.O. Box 19928   |  |  |
|  | Alexandria, Virginia 22320   |  |  |
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| 唯一または第一発明者名  | Full name of sole or first inventor  |  |  |
| 青木 三喜男   | Mikio AOKI   |  |  |
| 発明者の署名 日付 15 本 三 毛 男 200 年 7月 24 日 住所 日本国、長野県  | Inventor's signature Date  Micro Aver T. 24,2001  Residence  |  |  |
| <b>国籍</b>  | Suwa - 91 : . Nagaro - hon, Japan  |  |  |
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| 392-8502 日本国長野県諏訪市大和3丁目3番5号  | c/o Seiko Epson Corporation  |  |  |
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|  | The state of the s |  |  |
| 第二共同発明者<br>谷口 真也   | Full name of second joint inventor, if any<br>Shinya TANIGUCHI   |  |  |
| 第二共同発明省の署名 日付  | Second inventor's signature Date   |  |  |
| Q 2 具也 2001年7月24日  | Shinya Taniguchi July 24, 2001   |  |  |
| E所 長野県、諏訪市   | Residence  |  |  |
|  | Junya - ohi , Magano - Ken , Japan   |  |  |
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| セイコーエプソン株式会社内  | c/o Seiko Epson Corporation  |  |  |
|  | 3-5, Owa 3-chome, Suwa-shi, Nagano-ken 392-8502 Japan  |  |  |
|  |  |  |  |
| (第三以降の共同発明者についても同様に記載し、署名をすること)  | (Supply similar information and signature for third and subsequent joint inventors.)   |  |  |

Page 3 of 3

OLIFF & BERRIDGE, PLC

ATTORNEYS AT LAW

ALIONACIO AL CAT

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April 13, 2006

## U.S. PATENT AND TRADEMARK OFFICE FACSIMILE TRANSMISSION COVER SHEET

To: In re the Application of

Mikio AOKI et al.

Application No.: 09/892,886

Filed: June 28, 2001

For:

DATA OUTPUT CONTROLLER

FOR FILING IN THE

U.S. PATENT AND TRADEMARK OFFICE

Group Art Unit: 2155

Docket No.:

109952

Examiner:

M. WON

Facsimile:

(571) 273-3993

From: Randi B. Isaacs

Prepared By: rbi

Number of Pages Sent (Including cover sheet):

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#### Comments:

Per your request, please find attached a copy of the declaration that was filed with the Response to File Notice of Missing Parts on August 17, 2001.

| Sent by: |  |      |  |
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#### PTO RECEIPT FOR FILING OF PAPERS

#### The following papers have been filed:

- 1) Request for Correction of PALM Records w/copy of filing receipt marked in red;
- 2) Response to Notice to File Missing Parts w/check #121895 (\$130), Notice, executed Declaration;
- 3) Assignment Transmittal w/check #121896 (\$40), executed Assignment;

4) Claim for Priority w/certified copy of JP 11-311598.

| Name of Applicant: | Mikio AOKI et al.      |  |
|--------------------|------------------------|--|
| Serial No.:        | 09/892,886             |  |
| Atty. File No.:    | 109952                 |  |
| Title (New Cases): | DATA OUTPUT CONTROLLER |  |
| Sender's Initials: | JAO:EDM/gam            |  |

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#### PATENT OFFICE DATE STAMP



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#### <u>PATENT APPLICATION</u>

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Mikio AOKI et al.

Attn: Box Missing Parts

Application No.: 09/892,886

Filed: June 28, 2001

Docket No.: 109952

For:

DATA OUTPUT CONTROLLER

#### RESPONSE TO NOTICE TO FILE MISSING PARTS WITH DECLARATION

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted (copy attached) mailed on August 16, 2001, submitted herewith is the executed Declaration of the inventor(s). Any specification attached to and referenced in the Declaration is a copy of the specification and any amendments thereto which were filed in the Office in order to obtain a filing date for the application.

Attached is our Check No. 121895 for \$130.00 \$65.00 (entitlement to small entity status is asserted) for the fee under 37 C.F.R. §1.16(e).

Entry of these documents should complete all of the filing formalities and fully satisfy all requirements of the Notice to File Missing Parts. Accordingly, examination and allowance of this application in due course are respectfully solicited.

The Director is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitted,

James A. Oliff Registration No. 27,075

Eric D. Morehouse Registration No. 38,565

JAO:EDM/gam

Date: August 17, 2001

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

**DEPOSIT ACCOUNT USE** AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461







25944

## United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE Washington, D.C. 20231

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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/892,886

OLIFF & BERRIDGE, PLC

ALEXANDRIA, VA 22314

277 S. WASHINGTON STREET, SUITE 500

06/28/2001

Mikio Aoki

109952

**CONFIRMATION NO. 3026** 

Date Mailed: 08/16/2001

FORMALITIES LETTER

OC000000008434174\*

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

 The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

To avoid abandonment, a late filling fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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